



# Cuticular hydrocarbon extractions and GC analysis

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 An abbreviated version of this protocol was published in eLIFE in Feb 2019

The cuticular hydrocarbon profiles of honey bee workers develop via a socially-modulated innate process

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## Related files

 Honey bee CHC extraction protocol.docx



**How to cite:** (Readers should cite both the Bio-protocol preprint and the original research article where this protocol was used)

1. Vernier, C. , Ben-Shahar, Y. and Krupp, J. (2020). Cuticular hydrocarbon extractions and GC analysis. Bio-protocol Preprint. [bio-protocol.org/prep558](https://bio-protocol.org/prep558).
2. Vernier, C. L., Krupp, J. J., Marcus, K., Hefetz, A., Levine, J. D. and Ben-Shahar, Y.(2019). The cuticular hydrocarbon profiles of honey bee workers develop via a socially-modulated innate process. eLIFE. DOI: [10.7554/eLife.41855](https://doi.org/10.7554/eLife.41855)

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